

COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING SAME AND METHODS OF USE

The specification of which was filed on **September 9, 2003**, with the United States Patent and Trademark Office, assigned United States Serial No. 10/659,004 and bearing Attorney Docket No. 21402-608.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status	Client Docket No.
10/044564	11/1/02	Pending	Cura 540
10/094886	7/3/02	Pending	Cura 590B
10/162335	3/6/02	Pending	Cura 677B
60/261013	11/1/01	Abandoned	Cura 542
60/261,014	11/01/01	Abandoned	
60/261,018	11/01/01	Abandoned	
60/261,026	11/01/01	Abandoned	
60/261,029	11/01/01	Abandoned	
60/274,194	08/03/01	Abandoned	
60/274,281	08/03/01	Abandoned	
60/274,322	08/03/01	Abandoned	
60/274,849	09/03/01	Abandoned	

Confirmation No:
Filed:

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)	Client Docket No.
60/414832	9/30/02	Pending	Cura 928
60/409544	9/10/02	Pending	Cura 908
60/413342	9/25/02	Pending	Cura 924
60/412767	9/24/02	Pending	Cura 64 U-A
60/412766	9/23/02	Pending	Cura 540 U-E
60/411060	9/16/02	Pending	Cura 848
60/412825	9/23/02	Pending	Cura 590 AU-G
60/410320	9/12/02	Pending	Cura 590 AU-F
60/409145	9/9/02	Pending	Cura 677 B U-B
10/162335	6/3/02	Pending	Cura 677B
60/300883	6/26/01	Pending	Cura 693
60/261013	1/11/01	Pending	Cura 542
60/318410	9/10/01	Pending	Cura 542 D1
10/044564	1/11/02	Pending	Cura 540
60/345399	11/9/01	Abandoned	Cura 618 B2
60/303230	7/5/01	Abandoned	Cura 618 B1
60/280233	3/30/01	Abandoned	Cura 618
10/094886	3/7/02	Pending	Cura 590B

PCT International Applications designating the United States:

PCT International Application No.	PCT Filing Date	Status

I hereby appoint the attorneys and/or agents associated with Mintz Levin Cohn Ferris Glovsky & Popeo, Customer Number 30623 and Wendy Davis, Reg. No. 38,427, Kausalya Santhanam, Reg. No. 53, 552, Edward Timmer, Reg. No. 46,248, and George Yahwak, Reg. No. 26,824, all of CuraGen Corp., 555 Long Wharf Drive, 9th Fl., New Haven, CT 06511 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Confirmation No:
Filed:

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to Customer Number 30623.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.



Inventor's Signature: Mei Zhong
Full Name of Inventor: Mei Zhong
Citizenship: Canadian
Residence: 152 Brushy Plain Rd. Branford, CT. 06405
Post Office Address: Same

6/14/04

Date

Inventor's Signature: Xiaojia Guo
Full Name of Inventor: Xiaojia (Sasha) Guo
Citizenship: China
Residence: 713 Robert Frost Drive, Branford, CT. 06405
Post Office Address: Same

Date

Inventor's Signature: David Anderson
Full Name of Inventor: David Anderson
Citizenship: USA
Residence: 52 Hacienda Circle. Plantsville, CT 06479
Post Office Address: Same

Date

Confirmation No:
Filed:

Inventor's Signature: Tatiana Ort

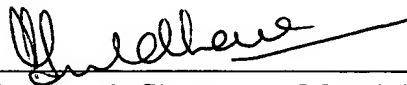
Date

Full Name of Inventor: Tatiana Ort, Ph.D.

Citizenship: Russian

Residence: 85 Viscount Dr., Apt. 61A, Milford, CT 06460

Post Office Address: Same



8/10/04

Inventor's Signature: Muralidhara Padigaru


Date

Full Name of Inventor: Muralidhara Padigaru

Citizenship: India

Residence: 71 Hampton Park, Branford, CT. 06405

Post Office Address: Same

 A 1604, Whispering Hts, Raheja Mind Space,
Haled (W), Mumbai - 400 064, INDIA

Inventor's Signature: Daniel Rieger

Date

Full Name of Inventor: Daniel Rieger

Citizenship: German

Residence: 10A McKinnel Ct. Branford, CT. 06405

Post Office Address: Same

TRA 1830797v1



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING SAME AND METHODS OF USE

The specification of which was filed on **September 9, 2003**, with the United States Patent and Trademark Office, assigned United States Serial No. 10/659,004 and bearing Attorney Docket No. 21402-608.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status	Client Docket No.
10/044564	11/1/02	Pending	Cura 540
10/094886	7/3/02	Pending	Cura 590B
10/162335	3/6/02	Pending	Cura 677B
60/261013	11/1/01	Abandoned	Cura 542
60/261,014	11/01/01	Abandoned	
60/261,018	11/01/01	Abandoned	
60/261,026	11/01/01	Abandoned	
60/261,029	11/01/01	Abandoned	
60/274,194	08/03/01	Abandoned	
60/274,281	08/03/01	Abandoned	
60/274,322	08/03/01	Abandoned	
60/274,849	09/03/01	Abandoned	

Confirmation No:
Filed:

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)	Client Docket No.
60/414832	9/30/02	Pending	Cura 928
60/409544	9/10/02	Pending	Cura 908
60/413342	9/25/02	Pending	Cura 924
60/412767	9/24/02	Pending	Cura 64 U-A
60/412766	9/23/02	Pending	Cura 540 U-E
60/411060	9/16/02	Pending	Cura 848
60/412825	9/23/02	Pending	Cura 590 AU-G
60/410320	9/12/02	Pending	Cura 590 AU-F
60/409145	9/9/02	Pending	Cura 677 B U-B
10/162335	6/3/02	Pending	Cura 677B
60/300883	6/26/01	Pending	Cura 693
60/261013	1/11/01	Pending	Cura 542
60/318410	9/10/01	Pending	Cura 542 D1
10/044564	1/11/02	Pending	Cura 540
60/345399	11/9/01	Abandoned	Cura 618 B2
60/303230	7/5/01	Abandoned	Cura 618 B1
60/280233	3/30/01	Abandoned	Cura 618
10/094886	3/7/02	Pending	Cura 590B

PCT International Applications designating the United States:

PCT International Application No.	PCT Filing Date	Status

I hereby appoint the attorneys and/or agents associated with Mintz Levin Cohn Ferris Glovsky & Popeo, Customer Number 30623 and Wendy Davis, Reg. No. 38,427, Kausalya Santhanam, Reg. No. 53, 552, Edward Timmer, Reg. No. 46,248, and George Yahwak, Reg. No. 26,824, all of CuraGen Corp., 555 Long Wharf Drive, 9th Fl., New Haven, CT 06511 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Confirmation No:
Filed:

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to Customer Number 30623.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Inventor's Signature: Mei Zhong
Full Name of Inventor: Mei Zhong
Citizenship: Canadian
Residence: 152 Brushy Plain Rd. Branford, CT. 06405
Post Office Address: Same

Date

Inventor's Signature: Xiaojia Guo
Full Name of Inventor: Xiaojia (Sasha) Guo
Citizenship: China
Residence: 713 Robert Frost Drive, Branford, CT. 06405
Post Office Address: Same

Date

David W. Anderson

Inventor's Signature: David Anderson
Full Name of Inventor: ~~David Anderson~~ David W. Anderson
Citizenship: USA
Residence: 52 Hacienda Circle. Plantsville, CT 06479
Post Office Address: Same

30 July, 2004

Date

DWA
7/30/04

Confirmation No:
Filed:

6/3/04



Inventor's Signature: Tatiana Ort

Date

Full Name of Inventor: Tatiana Ort, Ph.D.

Citizenship: Russian

Residence: 85 Viscount Dr., Apt. 61A, Milford, CT 06460

Post Office Address: Same

Inventor's Signature: Muralidhara Padigaru

Date

Full Name of Inventor: Muralidhara Padigaru

Citizenship: India

Residence: 71 Hampton Park. Branford, CT. 06405

Post Office Address: Same

Inventor's Signature: Daniel Rieger

Date

Full Name of Inventor: Daniel Rieger

Citizenship: German

Residence: 10A McKinnel Ct. Branford, CT. 06405

Post Office Address: Same

TRA 1830797v1



COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a utility patent is sought on the invention entitled:

THERAPEUTIC POLYPEPTIDES, NUCLEIC ACIDS ENCODING SAME AND METHODS OF USE

The specification of which was filed on **September 9, 2003**, with the United States Patent and Trademark Office, assigned United States Serial No. 10/659,004 and bearing Attorney Docket No. 21402-608.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information, which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status	Client Docket No.
10/044564	11/1/02	Pending	Cura 540
10/094886	7/3/02	Pending	Cura 590B
10/162335	3/6/02	Pending	Cura 677B
60/261013	11/1/01	Abandoned	Cura 542
60/261,014	11/01/01	Abandoned	
60/261,018	11/01/01	Abandoned	
60/261,026	11/01/01	Abandoned	
60/261,029	11/01/01	Abandoned	
60/274,194	08/03/01	Abandoned	
60/274,281	08/03/01	Abandoned	
60/274,322	08/03/01	Abandoned	
60/274,849	09/03/01	Abandoned	

Confirmation No:
Filed:

I hereby claim the benefit under Title 35, United States Code, § 119(e) or §120 of any United States application(s), or §365(c) of any PCT International application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

Application No. (U.S.S.N.)	Filing Date (dd/mm/yy)	Status (Patented, Pending, Abandoned)	Client Docket No.
60/414832	9/30/02	Pending	Cura 928
60/409544	9/10/02	Pending	Cura 908
60/413342	9/25/02	Pending	Cura 924
60/412767	9/24/02	Pending	Cura 64 U-A
60/412766	9/23/02	Pending	Cura 540 U-E
60/411060	9/16/02	Pending	Cura 848
60/412825	9/23/02	Pending	Cura 590 AU-G
60/410320	9/12/02	Pending	Cura 590 AU-F
60/409145	9/9/02	Pending	Cura 677 B U-B
10/162335	6/3/02	Pending	Cura 677B
60/300883	6/26/01	Pending	Cura 693
60/261013	1/11/01	Pending	Cura 542
60/318410	9/10/01	Pending	Cura 542 D1
10/044564	1/ 11/02	Pending	Cura 540
60/345399	11/ 9/01	Abandoned	Cura 618 B2
60/303230	7/5/01	Abandoned	Cura 618 B1
60/280233	3/30/01	Abandoned	Cura 618
10/094886	3/7/02	Pending	Cura 590B

PCT International Applications designating the United States:

PCT International Application No.	PCT Filing Date	Status

I hereby appoint the attorneys and/or agents associated with Mintz Levin Cohn Ferris Glovsky & Popeo, Customer Number 30623 and Wendy Davis, Reg. No. 38,427, Kausalya Santhanam, Reg. No. 53, 552, Edward Timmer, Reg. No. 46,248, and George Yahwak, Reg. No. 26,824, all of CuraGen Corp., 555 Long Wharf Drive, 9th Fl., New Haven, CT 06511 to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Confirmation No:
Filed:

Please address all telephone calls to Ivor R. Elrifi at telephone number 617/348-1747. Please address all correspondence to Customer Number 30623.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or patent issued thereon.

Inventor's Signature: Mei Zhong

Date

Full Name of Inventor: Mei Zhong

Citizenship: Canadian

Residence: 152 Brushy Plain Rd. Branford, CT. 06405

Post Office Address: Same



Date

Inventor's Signature: Xiaojia Guo

Full Name of Inventor: Xiaojia (Sasha) Guo

Citizenship: China

Residence: 713 Robert Frost Drive, Branford, CT. 06405

Post Office Address: Same

June 3, 2004

Inventor's Signature: David Anderson

Date

Full Name of Inventor: David Anderson

Citizenship: USA

Residence: 52 Hacienda Circle. Plantsville, CT 06479

Post Office Address: Same

Confirmation No:
Filed:

Inventor's Signature: Tatiana Ort

Date

Full Name of Inventor: Tatiana Ort, Ph.D.

Citizenship: Russian

Residence: 85 Viscount Dr., Apt. 61A, Milford, CT 06460

Post Office Address: Same

Inventor's Signature: Muralidhara Padigaru

Date

Full Name of Inventor: Muralidhara Padigaru

Citizenship: India

Residence: 71 Hampton Park. Branford, CT. 06405

Post Office Address: Same

Daniel Rieger

7-12-2009

Inventor's Signature: Daniel Rieger

Date

Full Name of Inventor: Daniel Rieger

Citizenship: German

Residence: 10A McKinnel Ct. Branford, CT. 06405

Post Office Address: Same

TRA 1830797v1